



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

Mitchell E. Daniels, Jr.

Governor

Thomas W. Easterly

Commissioner

100 North Senate Avenue
Indianapolis, Indiana 46204
(317) 232-8603
Toll Free (800) 451-6027
www.idem.IN.gov

January 20, 2011

Dear Interested Party:

Re: Draft Post-Closure Permit Renewal
ArvinMeritor, Inc.
North Vernon, Indiana
IND000810903

Enclosed is a copy of the public notice that appeared on January 20, 2011, in the North Vernon Plain Dealer. The Indiana Department of Environmental Management (IDEM) is announcing the availability for public review of a draft post-closure permit renewal, pursuant to Rule 329 IAC 3.1 and 40 CFR Part 264, for ArvinMeritor to maintain and monitor a closed hazardous waste landfill in North Vernon, Indiana. The IDEM is inviting public comments on the draft post-closure permit renewal.

The draft permit renewal specifies the conditions under which the facility must maintain and monitor the closed landfill in order to maintain compliance with the State and Federal statutes and rules.

Included for your information is a copy of the Fact Sheet. The draft permit renewal for ArvinMeritor is available for public inspection and copying at the Jennings County Public Library, 2375 North State Hwy 3, North Vernon, Indiana, and the IDEM Virtual File Cabinet at: <http://www.in.gov/idem/>. Copies of the Permit Conditions and Fact Sheet may also be viewed on the IDEM web site at: www.IN.gov/idem/5474.htm.

The IDEM is accepting written comments on the draft permit renewal for ArvinMeritor. Comments must be postmarked by March 7, 2011, and should be sent to:

Don Stilz
IDEM
Hazardous Waste Permits - MC 66-20
Office of Land Quality
100 North Senate Avenue
Indianapolis, IN 46204-2251

Or

dstilz@idem.IN.gov

Before taking final action on the permit application, the IDEM will give full consideration to all significant and relevant comments regarding this permit decision.

Sincerely,

Jeffrey L. Sewell, Chief
Permits Branch
Office of Land Quality

DS/gjo

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

PUBLIC NOTICE

DATE OF NOTICE: January 20, 2011

COMMENTS DUE: March 7, 2011

The Indiana Department of Environmental Management (IDEM) has received a hazardous waste post-closure renewal permit application from:

ArvinMeritor, Inc.
505 Industrial Drive
North Vernon, Indiana
IND000810903

for a Resource Conservation and Recovery Act (RCRA) post-closure renewal permit to continue to maintain and monitor a closed hazardous waste landfill.

IDEM has reviewed this application, and has drafted a proposed post-closure permit. The draft post-closure renewal permit describes how the facility must continue to maintain the closed hazardous waste landfill in order to comply with State and Federal statutes and rules. A copy of the permit application, the proposed post-closure permit, and Fact Sheet, are available for your review at:

- North Vernon Public Library, 2375 N State Hwy 3, North, Vernon, IN
- IDEM's Virtual File Cabinet at: <http://www.in.gov/idem/>

The draft post-closure permit and Fact Sheet may also be viewed at: www.IN.gov/idem/5474.htm

The IDEM is providing the public an opportunity to submit written comments and/or request changes to the proposed post-closure permit conditions.

You may request that IDEM hold a public hearing about this permit application. At a hearing, you would have an opportunity to submit written comments, ask questions, make statements, and otherwise discuss any concerns about the permit with IDEM staff. If a public hearing is held, IDEM will make a separate announcement of the date, time, and location of that hearing/meeting 30 days in advance.

Written comments with supporting documentation, or a written request for a public hearing, should be sent to:

Don Stilz
IDEM
Hazardous Waste Permits - MC 66-20
Office of Land Quality
100 North Senate Avenue
Indianapolis, IN 46204-2251

IDEM will respond to all significant comments and specify which provisions of the post-closure permit were changed, if any. To receive the Notice of Decision, please make a written request to Mr. Don Stilz at the OLQ address above. Anyone who submits written comments will receive a copy of the Notice of Decision.

If you have any questions about the post-closure permit application or public notice process, please feel free to contact Mr. Don Stilz at the OLQ address above or at 1-800/451-6027 extension 2-3409 or 317/232-3409 or dstilz@idem.in.gov.

FACT SHEET



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Post-Closure Permit Renewal ArvinMeritor, Inc., North Vernon Indiana

www.idem.IN.gov

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100 North Senate Avenue, Mail Code 50-03, Indianapolis, IN 46204
Phone: (317) 232-8596 Toll Free: (800) 451-6027

January 20, 2011

The Indiana Department of Environmental Management (IDEM) has prepared this fact sheet to inform the public of the process involved in issuing a post-closure permit to ArvinMeritor, Inc (ArvinMeritor).

The Solid Waste Disposal Act, commonly known as the Resource Conservation and Recovery Act (RCRA) was passed in 1976. This allowed for the regulation of the management of hazardous waste. In the State of Indiana, the IDEM is authorized by the Indiana Environmental Statutes, IC 13-22, to administer the hazardous waste permit program and related hazardous waste management requirements. Any facility which treats, stores, and/or disposes of hazardous waste in the State of Indiana is required to obtain a final hazardous waste management permit. Since ArvinMeritor has certified closure, and wastes remain on-site, a post-closure permit is utilized to stipulate the requirements for maintaining and monitoring this closed land disposal unit.

Facility Description

ArvinMeritor, located at 505 Industrial Drive, North Vernon, IN, is a closed hazardous waste landfill. Previously, the facility operated as a manufacturer of fuel filler tubes for the automotive industry. The fuel tubes were coated withterne metal, which consisted of 94 percent lead and 6 percent tin. These metals, as well as zinc that was used in soldering the fuel tubes, are the predominant contaminants contained in the landfill.

IDEM's Role

IDEM staff reviews the permit application; prepares the draft permit, and the public notice; responds to any comments received during the public comment period and issues the final permit decision. The draft permit contains the following items:

Permit Conditions

I. Standard Conditions: These conditions are of a general nature and are required for all facilities that manage hazardous waste under a RCRA permit.

II. General Facility Conditions: These conditions are also of a general nature and required for all facilities that manage hazardous waste under a RCRA permit.

III. Landfill Conditions: These conditions contain information on maintenance, slope, run-off, and other physical characteristics of the site.



IV. Groundwater Monitoring Conditions: These are specific regulations the facility must follow that are applicable to a groundwater monitoring plan. Included in this section are well descriptions, placement, and characteristics as well as regulatory provisions for the monitoring plan.

V. Corrective Action Conditions: These conditions provide for the investigation and remediation of any releases from other Solid Waste Management Units (SWMU) or areas of concern (AOC). These conditions also require owners and operators to provide information, including sampling, to the IDEM to support whether or not a release has occurred.

VI. Compliance Schedule Conditions: These conditions specify a compliance schedule leading to compliance with the Indiana Hazardous Waste Rules.

Permit Attachments

Attachment A - Facility Description: This attachment provides general information of the site and surrounding land.

Attachment B - Post-Closure Inspection Requirements: This attachment outlines inspections which must be performed to inspect for malfunctions and deterioration, operator error, and discharges which may be causing or lead to a release to the environment or threaten human health.

Attachment C - Post-Closure Plan: This attachment outlines the provisions necessary during the post-closure care period to ensure that the site is maintained for at least thirty (30) years. The financial assurance information is also found here.

Attachment D - Ground Water Monitoring: This attachment details the types of monitoring that are implemented by the facility and the way the information is collected. The plan details the following: 1) Development of a list of groundwater indicator parameters and monitoring constituents used to indicate a release from the regulated unit(s); 2) Establishment of sampling and statistical analysis requirements to determine if a release has occurred; and, 3) Establishment of additional requirements if a statistically significant release occurs.

Attachment E - Corrective Action: This attachment describes the requirements of the RCRA Facility Investigation Work Plan that the facility must prepare. Locations of the SWMUs and AOCs are also found here.

Public Participation

The public comment period for this post-closure permit renewal began on the date of the public notice, January 20, 2011, and ends on March 7, 2011. The official public notice was published on January 20, 2011, in the North Vernon Plain Dealer. Written comments with supporting documentation should be mailed to:

IDEM
Hazardous Waste Permits Section
100 North Senate Avenue
MC 66-20 CS, IGCN 1101
Indianapolis, IN 46204-2251

Questions may be directed to Don Stilz with IDEM's Permits Branch at (800) 451-6027 or dstilz@idem.IN.gov.

For More Information

Copies of the draft permit renewal are available for public review at the Jennings County Public Library, 2375 N State Hwy 3, North Vernon, Indiana, and on IDEM's Virtual File Cabinet at www.idem.IN.gov

Arvin Auto -10/2009

Please call G. Oakes at 317/233-1052
or goakes@idem.IN.gov with any
changes or returns

66-20 cs
JENNINGS COUNTY HEALTH
DEPARTMENT
PO BOX 323
NORTH VERNON IN 47282-0323

66-20 cs
MAYOR
TOWN of NORTH VERNON
101 MADISON AVENUE
NORTH VERNON IN 47265